

## EAST Search History

4/24/07 v1

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	838	component near database	USPAT	OR	OFF	2007/04/17 15:32
S2	863	change near manage\$4	USPAT	OR	OFF	2007/04/17 15:37
S3	28217	(web or internet or html) near (page or site)	USPAT	OR	OFF	2007/04/17 15:33
S4	743	cgi near script	USPAT	OR	OFF	2007/04/17 15:33
S5	1954	715/513	USPAT	OR	OFF	2007/04/17 15:34
S6	11	S1 and S2 and S3 and S4	USPAT	OR	OFF	2007/04/17 15:34
S7	1391	link near (index or table)	USPAT	OR	OFF	2007/04/17 15:34
S8	7	S6 and S7	USPAT	OR	OFF	2007/04/17 15:35
S9	22	S2 and S3 and S4	USPAT	OR	OFF	2007/04/17 15:36
S10	22	S9 and component	USPAT	OR	OFF	2007/04/17 15:36
S11	46	change near manage\$4 near system	USPAT	OR	OFF	2007/04/17 15:50
S12	4	S3 and S11	USPAT	OR	OFF	2007/04/17 15:37
S13	3	S12 and component	USPAT	OR	OFF	2007/04/17 15:40
S14	10	S2 and S3 and S7	USPAT	OR	OFF	2007/04/17 15:43
S15	733	link same address same index	USPAT	OR	OFF	2007/04/17 15:44
S16	1500	link near manage\$4	USPAT	OR	OFF	2007/04/17 15:44
S17	25	S15 and S16	USPAT	OR	OFF	2007/04/17 15:47
S18	297	link near index	USPAT	OR	OFF	2007/04/17 15:47
S19	13	S2 and S7	USPAT	OR	OFF	2007/04/17 15:48
S20	10	S3 and S19	USPAT	OR	OFF	2007/04/17 15:48
S21	151	S2 and S3 and version	USPAT	OR	OFF	2007/04/17 15:50
S22	77	change same manage same ((web or internet) near page) and script and component	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 16:42

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Results 1 - 20 of 200

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Best 200 shown

Relevance scale 

### 1 [Model-driven development of Web applications: the AutoWeb system](#)

 Piero Fraternali, Paolo Paolini

October 2000 **ACM Transactions on Information Systems (TOIS)**, Volume 18 Issue 4

**Publisher:** ACM Press

Full text available:  [pdf\(6.94 MB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper describes a methodology for the development of WWW applications and a tool environment specifically tailored for the methodology. The methodology and the development environment are based upon models and techniques already used in the hypermedia, information systems, and software engineering fields, adapted and blended in an original mix. The foundation of the proposal is the conceptual design of WWW applications, using HDM-lite, a notation for the specification of structure, nav ...

**Keywords:** HTML, WWW, application, development, intranet, modeling

### 2 [Tools and approaches for developing data-intensive Web applications: a survey](#)

 Piero Fraternali

September 1999 **ACM Computing Surveys (CSUR)**, Volume 31 Issue 3

**Publisher:** ACM Press

Full text available:  [pdf\(524.80 KB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

The exponential growth and capillary diffusion of the Web are nurturing a novel generation of applications, characterized by a direct business-to-customer relationship. The development of such applications is a hybrid between traditional IS development and Hypermedia authoring, and challenges the existing tools and approaches for software production. This paper investigates the current situation of Web development tools, both in the commercial and research fields, by identifying and character ...

**Keywords:** HTML, Intranet, WWW, application, development

### 3 [Unifying strategies for Web augmentation](#)

 Niels Olof Bouvin

February 1999 **Proceedings of the tenth ACM Conference on Hypertext and hypermedia : returning to our diverse roots: returning to our diverse**

**roots HYPERTEXT '99****Publisher:** ACM PressFull text available: [pdf\(1.40 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

**Keywords:** Java, Web integration, collaboration on the Web, common reference architecture for open hypermedia systems, open hypermedia protocol, open hypermedia systems, unifying interfaces

**4 Correctness & security: SecuBat: a web vulnerability scanner** Stefan Kals, Engin Kirda, Christopher Kruegel, Nenad JovanovicMay 2006 **Proceedings of the 15th international conference on World Wide Web**  
**WWW '06****Publisher:** ACM PressFull text available: [pdf\(335.28 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

As the popularity of the web increases and web applications become tools of everyday use, the role of web security has been gaining importance as well. The last years have shown a significant increase in the number of web-based attacks. For example, there has been extensive press coverage of recent security incidences involving the loss of sensitive credit card information belonging to millions of customers. Many web application security vulnerabilities result from generic input validation problems ...

**Keywords:** SQL injection, XSS, automated vulnerability detection, crawling, cross-site scripting, scanner, security

**5 Audio enriched links: web page previews for blind users** Peter ParenteSeptember 2003 **ACM SIGACCESS Accessibility and Computing , Proceedings of the 6th international ACM SIGACCESS conference on Computers and accessibility Assets '04**, Issue 77-78**Publisher:** ACM PressFull text available: [pdf\(229.96 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Audio Enriched Links provide previews of linked web pages to users with visual impairments. Before a user follows a hyperlink, the Audio Enriched Links software presents a spoken summary of the next page including its title, its relation to the current page, statistics about its content, and some highlights from its content. We believe that such a summary may be a useful surrogate for a full web page, and help users with visual impairments decide whether or not to spend time visiting a linked ...

**Keywords:** accessibility, speech preview, visual impairment, web page preview

**6 Fast detection of communication patterns in distributed executions**

Thomas Kunz, Michiel F. H. Seuren

November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research CASCON '97****Publisher:** IBM PressFull text available: [pdf\(4.21 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer